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CNC CHARLESTON  
5090.3a

WATER WELL RECORDS FOR BUILDINGS 647, 241, NS-71, 654, NS-28, QUARTERS C AND  
FACILITY 851 CNC CHARLESTON SC  
12/20/2001  
ENVIRONMENTAL ENTERPRISE GROUP



Environmental Enterprise Group, Inc.  
1949 Avenue D  
North Charleston, SC 29405-2106  
TEL (843) 202-8008  
FAX (843) 202-8001  
<http://www.eeginc.net>

**RECEIVED**

DEC 27 2001

December 20, 2001  
Ser 235

**Water Monitoring, Assessment &  
Protection Division**

Mr. Michael Bishop  
Bureau of Water  
2600 Bull Street  
Columbia, SC 29201-1708

Re: UST Monitoring Wells abandoned on Charleston Naval Complex

Dear Mr. Bishop,

Please find enclosed Water Well Records, DHEC form 1903, for the Monitoring Wells listed below that have been abandoned at UST locations throughout the Charleston Naval Complex. EEG, Inc. was requested to forward these forms for work performed under a contractual agreement with CH2M-Jones, LLC.

**Site 05 / Building 647**

**SC DHEC # 01165**

CNC05-M01  
CNC05-M02  
CNC05-M03

**Site 21 / Building 241**

**SC DHEC # 17706**

CNC21-MW01  
CNC21-MW7D

**Site 01 / Building NS71**

**SC DHEC # 01166**

CNC01-M01  
CNC01-M02

**SITE 11 / Facility 851**

**SC DHEC # 17685**

CNC11-M01  
CNC11-M02  
CNC11-M03  
CNC11-M04  
CNC11-M05  
CNC11-M06  
CNC11-M07  
CNC11-M08

**Site 09 / Building 654**

**SC DHEC # 00963**

CNC09-M01  
CNC09-M02  
CNC09-M03  
CNC09-M04  
CNC09-M05  
CNC09-M06

**Site 35 / Building NS28**

**SC DHEC # 00964**

CNC35-MW01

**Site 13 / Quarters C**

**SC DHEC # 00947**

CNC13-MW02

CNC13-MW05

**Site 28 / Building 590A**

**SC DHEC # 00956**

CNC28-M01

CNC28-M02

If there are any questions or if more information is needed, please contact J. N. K. Tunstall at (843) 202-8008.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Albers", written in a cursive style.

Richard Albers  
Vice President

Encl.: DHEC form 1903, Water Well Records

Cc: Mr. Paul Bergstrand, RCRA Hydrology Section, Bureau of Land and Waste Management, 2600 Bull St., Columbia, SC 29201-1708



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston

System Name:

Latitude:

Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 1415 Strong St., N. Chas.

Sketch Map:

See Map. Well Number: CNC01-MW01

2. CUTTING SAMPLES: ☐ Yes ☐ No

Geophysical Logs: ☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

4. OWNER OF WELL: Department of the Navy  
Address:

Telephone No.:

Engineer: Tetra Tech

Address: 1401 Oven Park Dr., Tallahassee, FL 32312

Telephone No.: (850) 385-9899

5. WELL DEPTH (completed)

Date Started:

ft.

Date Completed:

6. ☐ Mud Rotary

☐ Jetted

☒ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

7. USE:

☐ Domestic

☐ Public Supply-Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

9. SCREEN

Type: \_\_\_\_\_

Diam.:

Slot/Gauge: \_\_\_\_\_

Length: \_\_\_\_\_

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

**NOTE: MULTIPLE SCREENS  
USE SECOND SHEET**

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

Sieve Analysis ☐ Yes (please enclose) ☐ No

10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield: \_\_\_\_\_

12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_

Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

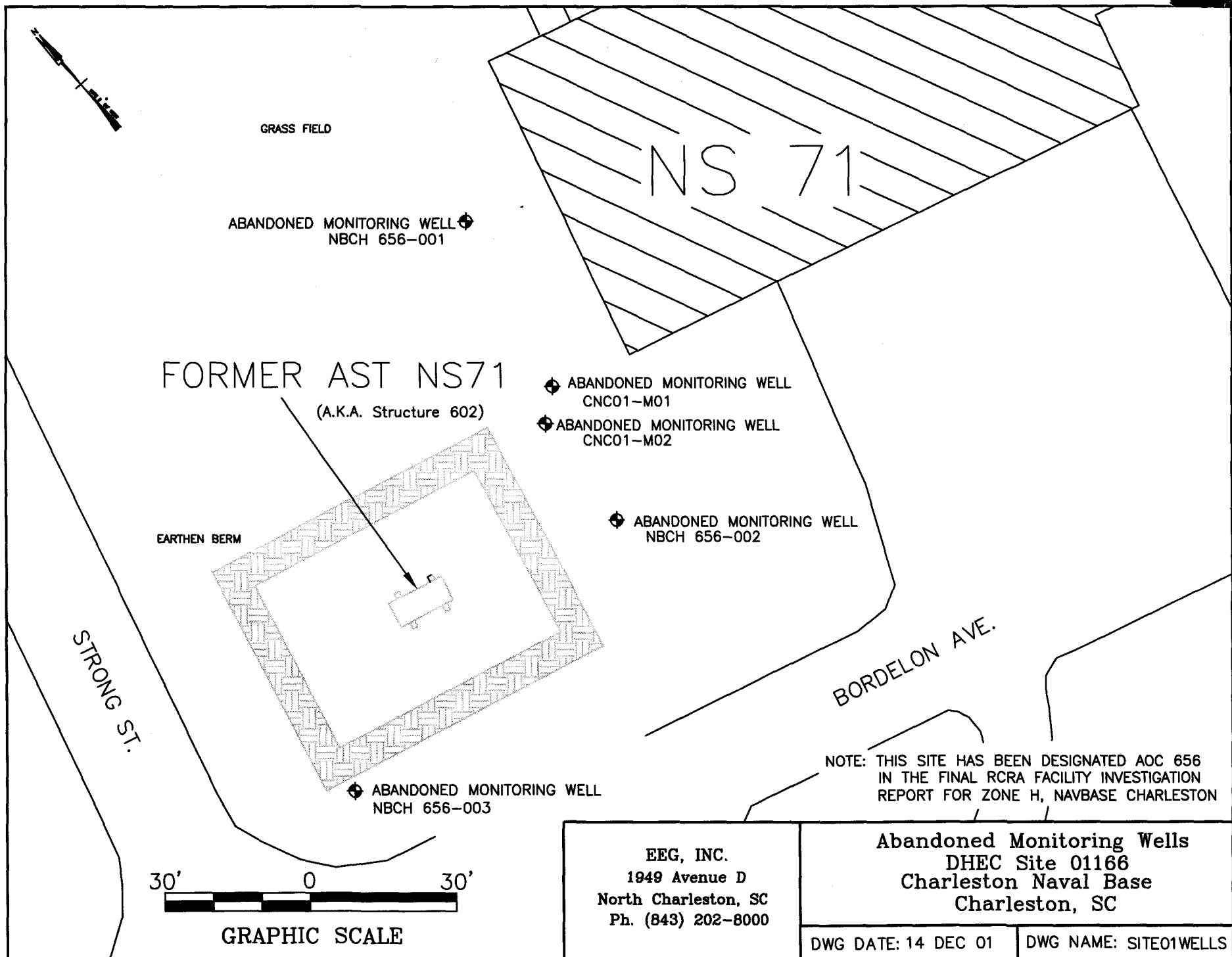
☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

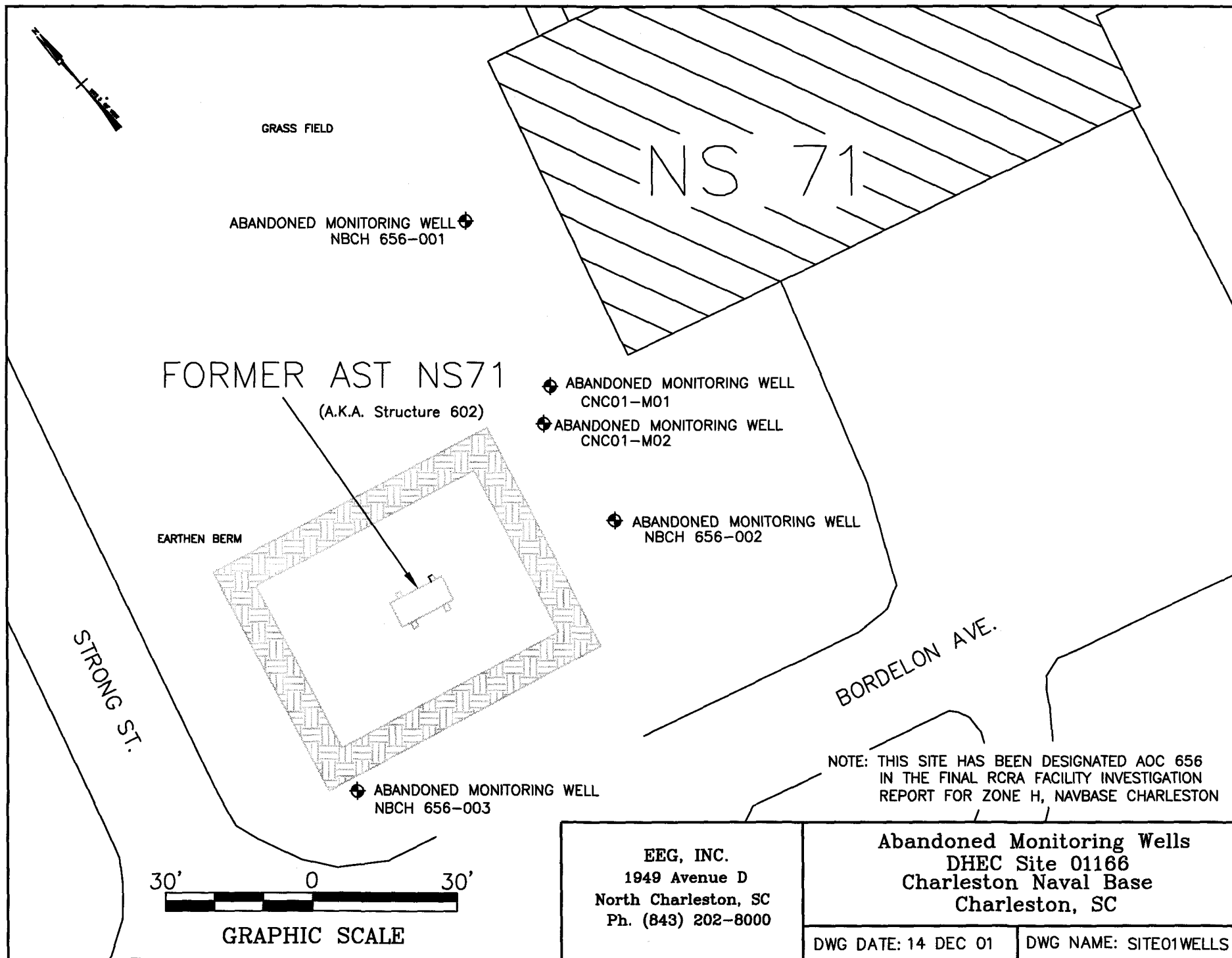
Registered Business Name: EEG, INC Date: 12/18/01

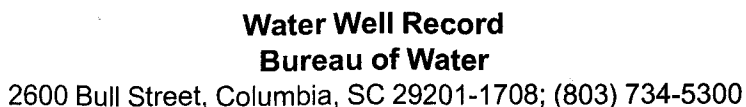
Address: 1949 AVENUE "D", N. CHAS, SC 29405

Signed: Thomas A. Brumby Cert. No.: 54  
Authorized Representative









**COPY 1 MAIL TO: S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (ADDRESS ABOVE)**



NS 59

PARTRIDGE

AVE.

NS 44

NS 45

CNC09-M02

CNC09-M03

CNC09-M04

CNC09-M07

CNC09-M05

CNC09-M06

CNC09-M01

654

1878

1777

1885

1886

1894

1778

670

1776

686

BARRACKS ROAD

C.B. LANE



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.

654MWELLS

REV

CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston

System Name:

Latitude:

Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 1275 Barracks Rd., N. Che

Sketch Map:

See Map. Well Number: CNC09-MW02

## 2. CUTTING SAMPLES: ☐ Yes ☐ No

Geophysical Logs: ☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 4. OWNER OF WELL: Department of the Navy Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

ft.

Date Completed:

6. ☐ Mud Rotary

☐ Jetted

☐ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

## 7. USE:

☐ Domestic

☐ Public Supply-Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 9. SCREEN

Type:

Diam.:

Slot Gauge:

Length:

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

Slave Analysis ☐ Yes (please enclose) ☐ No

**NOTE: MULTIPLE SCREENS  
USE SECOND SHEET**

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

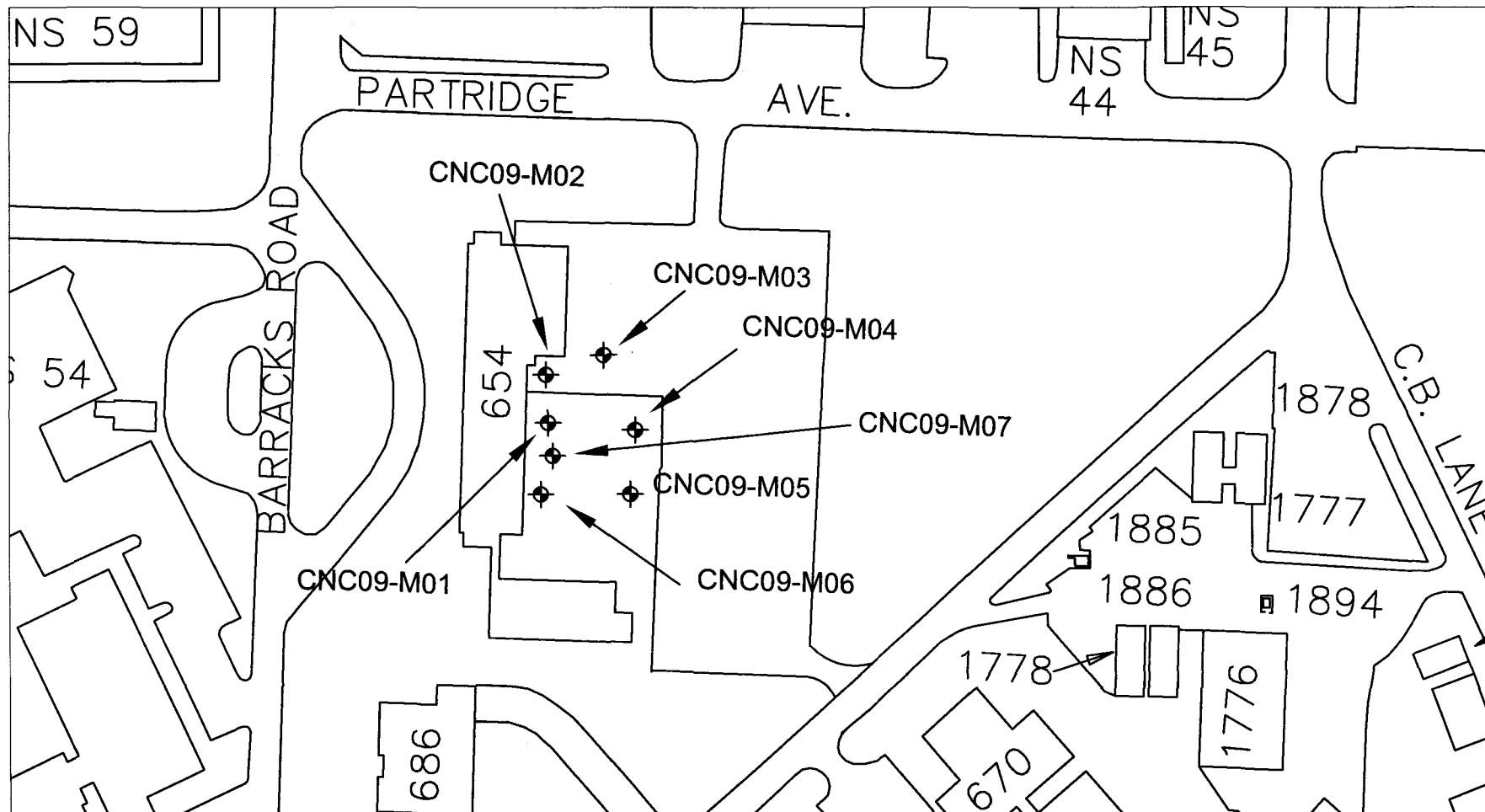
☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 12/1/01

Address: 1949 AVENUE "D", N. CHAS, SC 29405

Signed: Thomas A. Brown Cert. No.: 54  
Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.  
654MWELLS

REV

CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston

System Name:

Latitude:

Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 1275 Barracks Rd., N. Che

Sketch Map:

See Map. Well Number: CNC09-MW03

## 4. OWNER OF WELL: Department of the Navy Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

\_\_\_\_\_ ft.

Date Completed:

6. ☐ Mud Rotary ☐ Jetted ☐ Bored ☐ Dug  
☐ Air Rotary ☐ Driven ☐ Cable tool ☐ Other

## 7. USE:

- ☐ Domestic ☐ Public Supply-Permit No. \_\_\_\_\_ ☐ Industry  
☐ Irrigation ☐ Air Conditioning ☐ Commercial  
☐ Test Well ☒ Monitor Well ☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.: \_\_\_\_\_

Type: ☐ PVC ☐ Galvanized  
☐ Steel ☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth  
\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 2. CUTTING SAMPLES:

☐ Yes ☐ No

Geophysical Logs:

☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 9. SCREEN

Type: \_\_\_\_\_

Diam.: \_\_\_\_\_

Slot/Gauge: \_\_\_\_\_

Length: \_\_\_\_\_

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

NOTE: MULTIPLE SCREENS  
USE SECOND SHEET

Stove Analysis ☐ Yes (please enclose) ☐ No

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield: \_\_\_\_\_

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

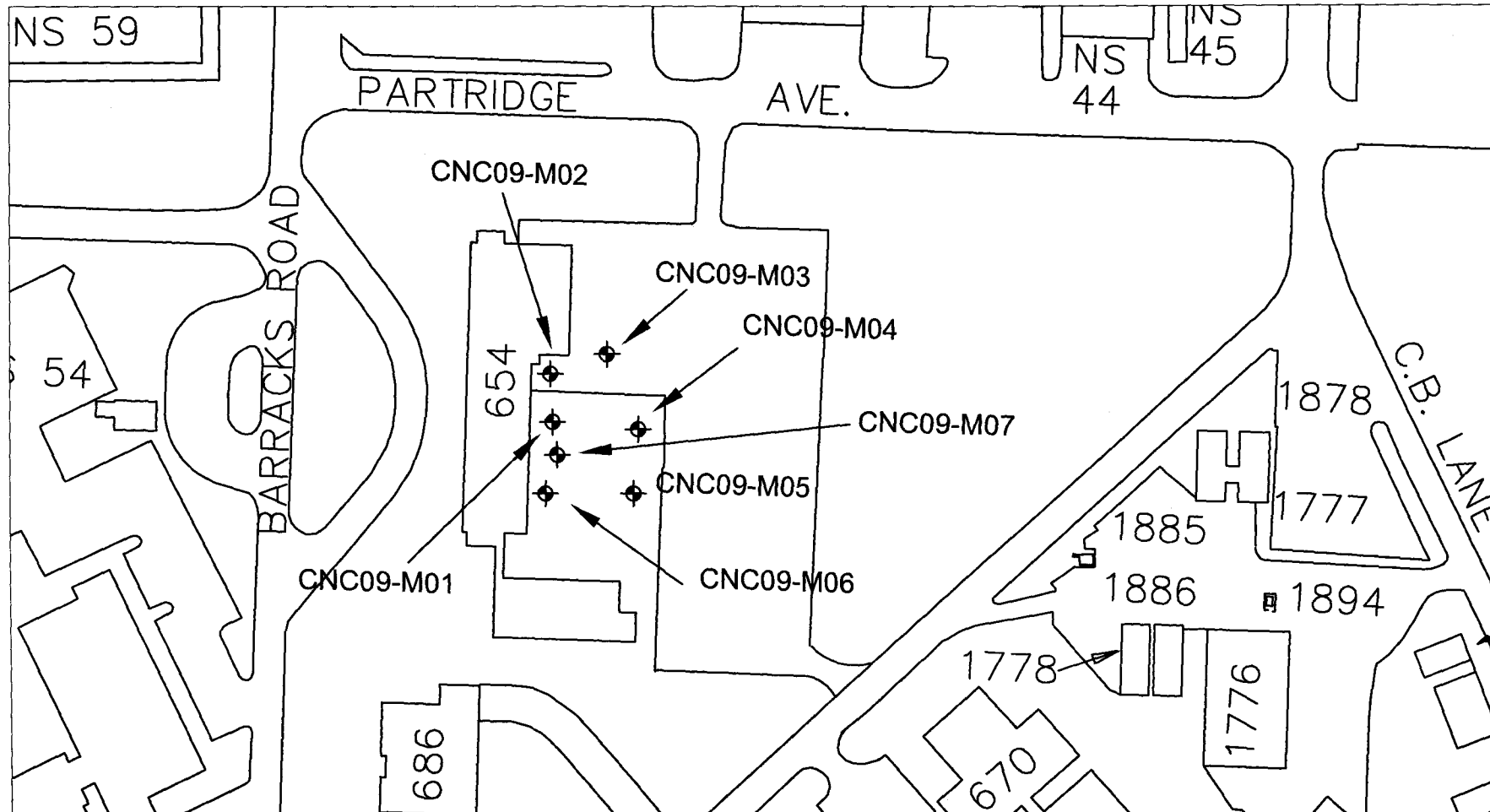
## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 12/18/04

Address: 1949 AVENUE "D" N. CHAS, SC 29405

Signed: Thomas A Rhuman Cert. No.: 59

Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.  
654MWELLS

REV

CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

<b>1. LOCATION OF WELL:</b> County: Charleston      System Name:  Latitude:      Longitude: Distance and Direction from Road Intersections:  Street Address & City of Well Location: 1275 Barracks Rd., N. Che Sketch Map: See Map. Well Number: CNC09-MW04 LCD 10/11/01			<b>4. OWNER OF WELL:</b> Department of the Navy Address:  Telephone No.: Engineer: Tetra Tech Address: 1401 Oven Park Dr., Tallahassee, FL 32312 Telephone No.: (850) 385-9899		
<b>2. CUTTING SAMPLES:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No  Geophysical Logs: <input type="checkbox"/> Yes (please enclose) <input type="checkbox"/> No			<b>5. WELL DEPTH (completed)</b> Date Started: ____ ft.      Date Completed:  <b>6.</b> <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input type="checkbox"/> Dug <input type="checkbox"/> Air Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Cable tool <input type="checkbox"/> Other		
			<b>7. USE:</b> <input type="checkbox"/> Domestic <input type="checkbox"/> Public Supply-Permit No. _____ <input type="checkbox"/> Industry <input type="checkbox"/> Irrigation <input type="checkbox"/> Air Conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test Well <input checked="" type="checkbox"/> Monitor Well <input type="checkbox"/> _____		
			<b>8. CASING:</b> <input type="checkbox"/> Threaded <input type="checkbox"/> Welded Diam.: _____ Type: <input type="checkbox"/> PVC <input type="checkbox"/> Galvanized    Height: Above/Below <input type="checkbox"/> Steel <input type="checkbox"/> Other    Surface _____ ft. ____ in. to _____ ft. depth    Weight _____ lb./ft. ____ in. to _____ ft. depth    Drive Shoe? <input type="checkbox"/> Yes <input type="checkbox"/> No		
			<b>9. SCREEN</b> Type: _____ Diam.: _____ Slot/Gauge: _____ Length: _____ Set Between: _____ ft. and _____ ft. <b>NOTE: MULTIPLE SCREENS</b> ____ ft. and _____ ft. <b>USE SECOND SHEET</b> Sieve Analysis <input type="checkbox"/> Yes (please enclose) <input type="checkbox"/> No		
			<b>10. STATIC WATER LEVEL</b> _____ ft. below land surface after 24 hours		
			<b>11. PUMPING LEVEL Below Land Surface.</b> _____ ft. after _____ hrs. Pumping _____ G.P.M. Pumping Test: <input type="checkbox"/> Yes (please enclose) <input type="checkbox"/> No Yield: _____		
			<b>12. WATER QUALITY</b> Chemical Analysis <input type="checkbox"/> Yes <input type="checkbox"/> No    Bacterial Analysis <input type="checkbox"/> Yes <input type="checkbox"/> No Please enclose lab results.		
			<b>13. ARTIFICIAL FILTER (gravel pack)</b> <input type="checkbox"/> Yes <input type="checkbox"/> No Installed from _____ ft. to _____ ft. Effective size _____ Uniformity Coefficient _____		
			<b>14. WELL GROUTED?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Neat Cement <input type="checkbox"/> Sand Cement <input type="checkbox"/> Concrete <input type="checkbox"/> Other _____ Depth: From _____ ft. to _____ ft.		
			<b>15. NEAREST SOURCE OF POSSIBLE CONTAMINATION:</b> _____ ft. _____ direction _____ Type well disinfected <input type="checkbox"/> Yes    Type: _____ upon completion <input type="checkbox"/> No    Amount: _____		
			<b>16. PUMP:</b> Date installed: _____ Not installed <input checked="" type="checkbox"/> Mfr. Name: _____ Model No.: _____ H.P. _____ Volts _____ Length of drop pipe _____ ft. Capacity _____ gpm TYPE: <input type="checkbox"/> Submersible <input type="checkbox"/> Jet (shallow) <input type="checkbox"/> Turbine <input type="checkbox"/> Jet (deep) <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal		
			<b>17. WATER WELL CONTRACTOR'S CERTIFICATION:</b> This well was drilled under my direction and this report is true to the best of my knowledge and belief. Registered Business Name: EEG, INC    Date: 10/11/01 Address: 1949 AVENUE D N. CHAS 29405 Signed: Thomas A. Brown    Cert. No.: 54 Authorized Representative		
<b>3. REMARKS:</b> Zone H, Site 09/Building 654, DHEC ID# 00963  *Indicate Water Bearing Zones (Use a 2nd sheet if needed)					

NS 59

PARTRIDGE

AVE.

NS 44

NS 45

CNC09-M02

CNC09-M03

CNC09-M04

CNC09-M07

CNC09-M05

CNC09-M06

CNC09-M01

654

1878

1777

1885

1886

1894

1778

670

1776

686

BARRACKS ROAD

C.B. LANE



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.  
654MWELLS

REV

CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 1275 Barracks Rd., N. Ch

Sketch Map:

See Map. Well Number: CNC09-MW05

10/11/01

2. CUTTING SAMPLES: ☐ Yes ☐ No

Geophysical Logs: ☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

4. OWNER OF WELL: Department of the Navy  
Address:

Telephone No.:

Engineer: Tetra Tech

Address: 1401 Oven Park Dr., Tallahassee, FL 32312

Telephone No.: (850) 385-9899

5. WELL DEPTH (completed)

Date Started:

\_\_\_\_\_ ft. Date Completed:

6. ☐ Mud Rotary ☐ Jetted ☐ Bored ☐ Dug  
☐ Air Rotary ☐ Driven ☐ Cable tool ☐ Other

7. USE:

☐ Domestic ☐ Public Supply-Permit No. \_\_\_\_\_ ☐ Industry  
☐ Irrigation ☐ Air Conditioning ☐ Commercial  
☐ Test Well ☒ Monitor Well ☐ \_\_\_\_\_

8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC ☐ Galvanized

☐ Steel ☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

9. SCREEN

Type:

Diam.:

Slot Gauge:

Length:

Set Between \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

NOTE: MULTIPLE SCREENS  
USE SECOND SHEET

Sieve Analysis ☐ Yes (please enclose) ☐ No

10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

14. WELL GROUTED? ☐ Yes ☐ No

☒ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 10/11/01

Address: 1949 Avenue D N. Charleston

Signed: Thomas A Brown Jr. Cert. No.: 54  
Authorized Representative



NS 59

PARTRIDGE

AVE.

NS 44

NS 45

CNC09-M02

CNC09-M03

CNC09-M04

CNC09-M07

CNC09-M05

CNC09-M06

CNC09-M01

654

1878

1777

1885

1886

1894

1778

670

1776

686

BARRACKS ROAD

C.B. LANE



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.

654MWELLS

REV

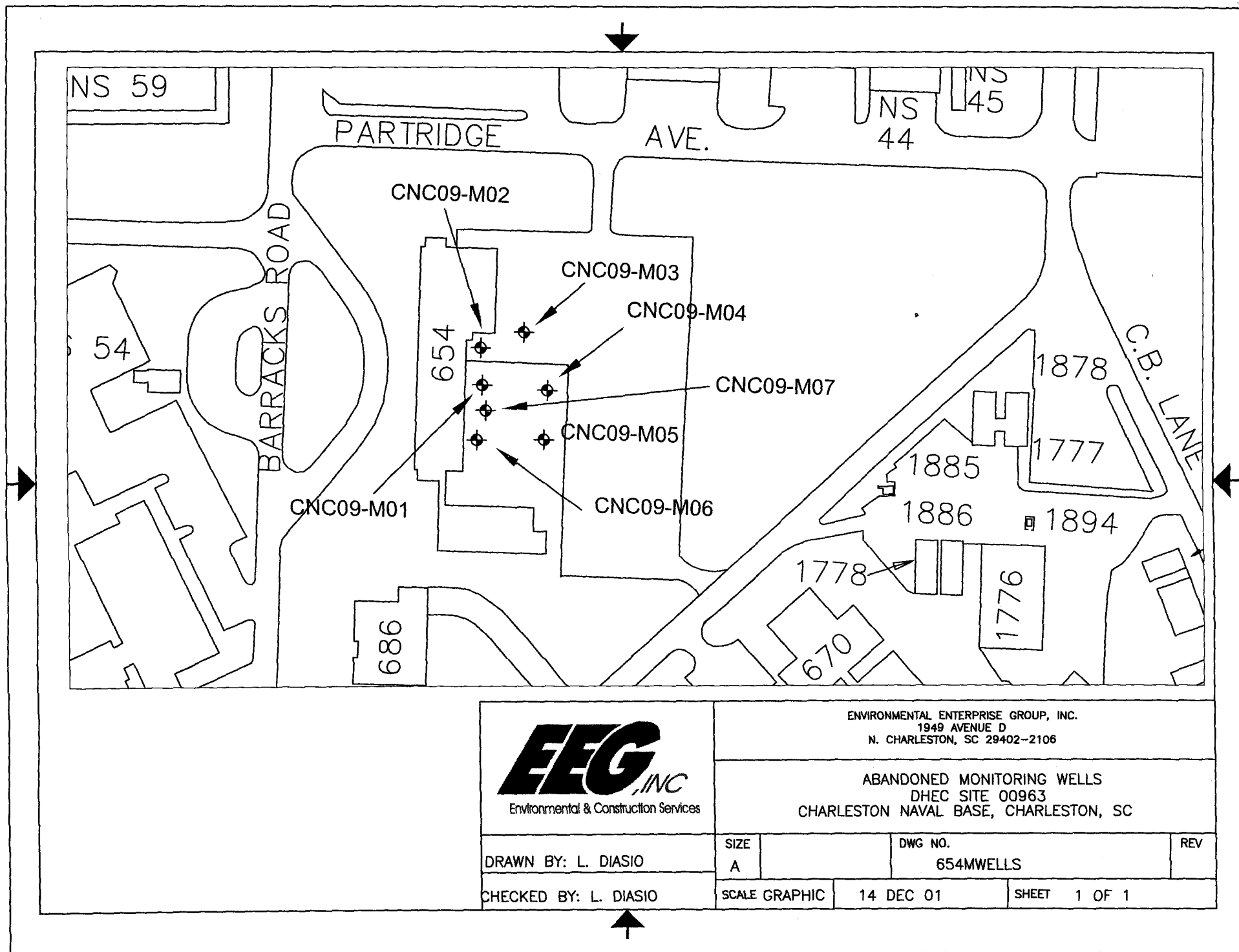
CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1





ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00963  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.

REV

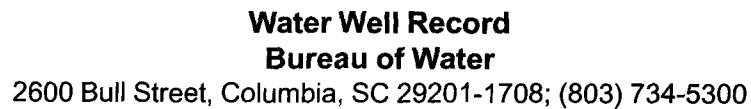
CHECKED BY: L. DIASIO

SCALE GRAPHIC

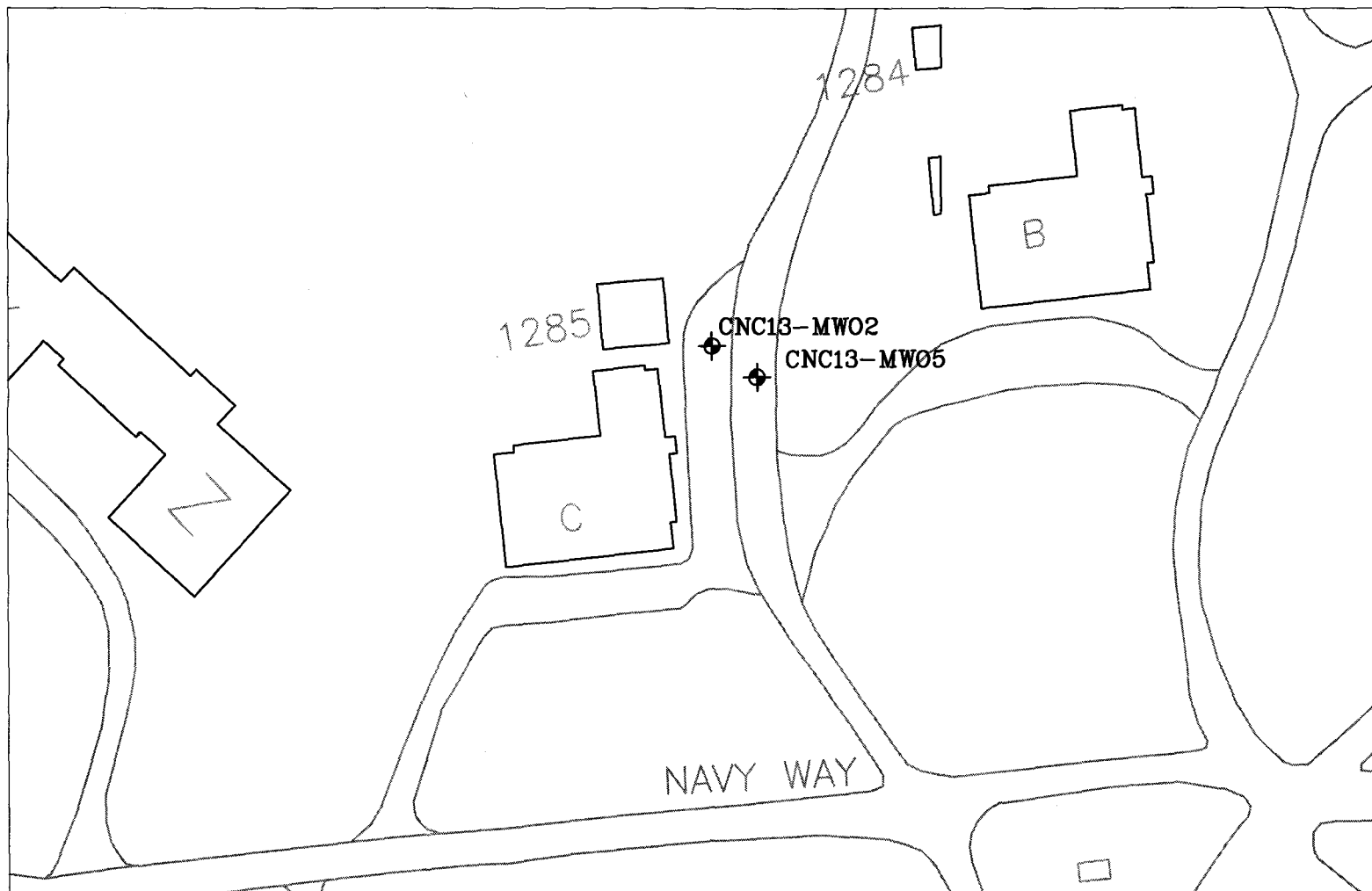
14 DEC 01

SHEET 1 OF 1

654MWELLS



**COPY 1 MAIL TO: S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (ADDRESS ABOVE)**



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 00947  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	QTRSCWELLS	SHEET	1 OF 1



## Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

### 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

St Address & City of Well Loc: 1300 Navy Way, N. Chas., SC

Sketch Map:

See Map. Well Number: CNC13-MW05

### 2. CUTTING SAMPLES:

☐ s ☐ p

Geophysical Logs: ☐ s (please enclose) ☐ p

Formation Description

Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

### 4. OWNER OF WELL: Department of the Navy Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

### 5. WELL DEPTH (completed)

Date Started:

Date Completed:

6. ☐ Mud Rotary ☐ Jetted ☐ Bored ☐ Dug  
☐ Air Rotary ☐ Driven ☐ Cable tool ☐ Other

### 7. USE:

☐ Domestic ☐ Public Supply-Permit No. ☐ Industry  
☐ Irrigation ☐ Air Conditioning ☐ Commercial  
☐ Test Well ☒ Monitor Well ☐

### 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☒ PVC ☐ Galvanized

☐ Steel ☐ Other

ft. to ft. depth

ft. to ft. depth

Height: Above/Below

Surface ft.

Weight lb./ft.

Drive Shoe? ☐ Yes ☐ No

### 9. SCREEN

Type:

Diam.:

Slot Gauge:

Length:

Set Between: ft. and ft.

NOTE: MULTIPLE SCREENS  
USE SECOND SHEET

Sieve Analysis ☐ Yes (please enclose) ☐ No

### 10. STATIC WATER LEVEL

ft. below land surface after 24 hours

### 11. PUMPING LEVEL Below Land Surface.

ft. after hrs. Pumping G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

### 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

### 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from ft. to ft.

Effective size Uniformity Coefficient

### 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other

Depth: From ft. to ft.

### 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: ft. direction

Type well disinfected ☐ Yes Type:

upon completion ☐ No Amount:

### 16. PUMP: Date installed: Not installed ☒

Mfr. Name: Model No.:

H.P. Volts Length of drop pipe ft. Capacity gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

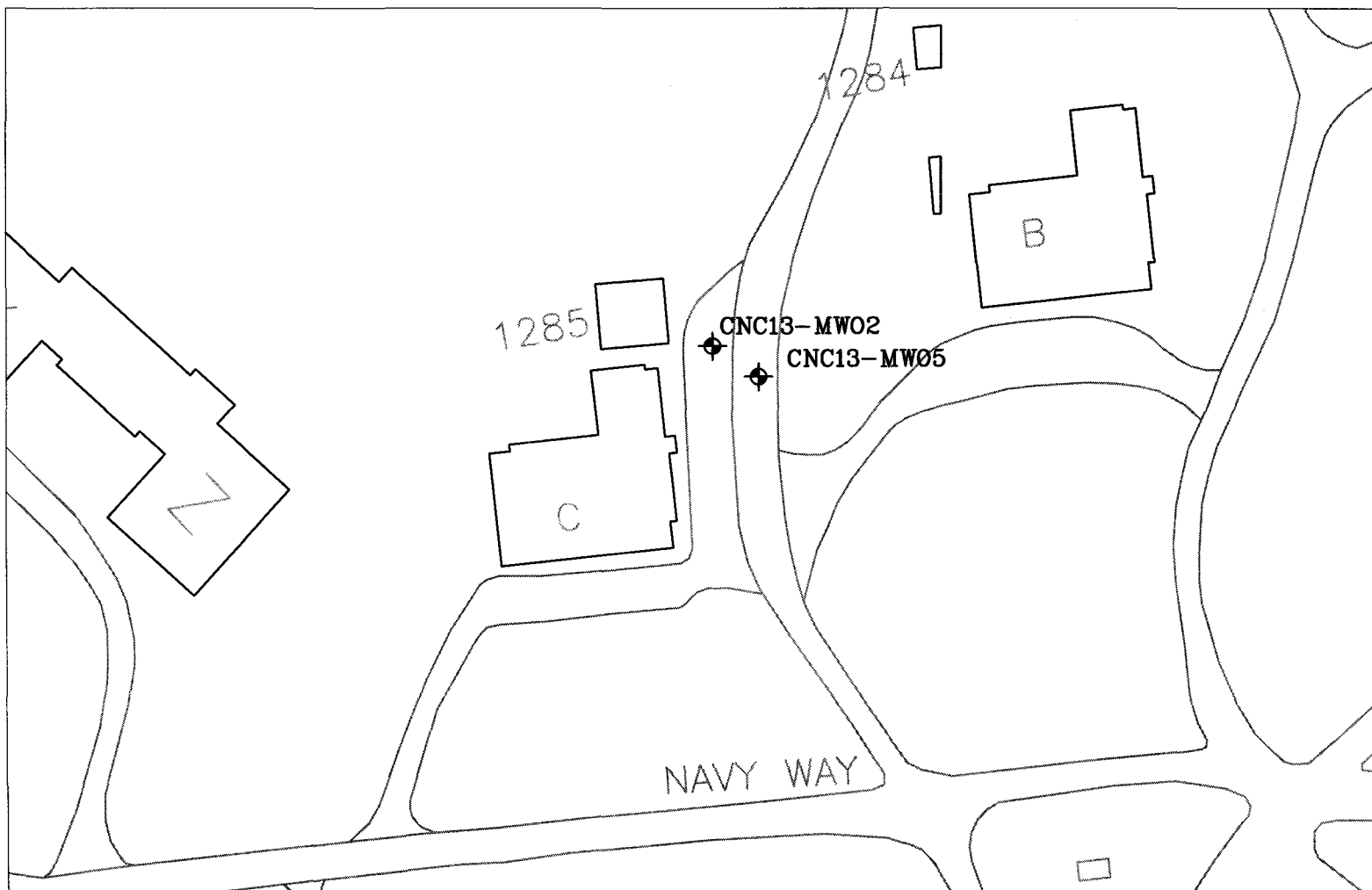
### 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 12/18/01

Address: 1949 AVENUE D, N CHAS, SC 29405

Signed: Thomas A Brummert Cert. No.: 54

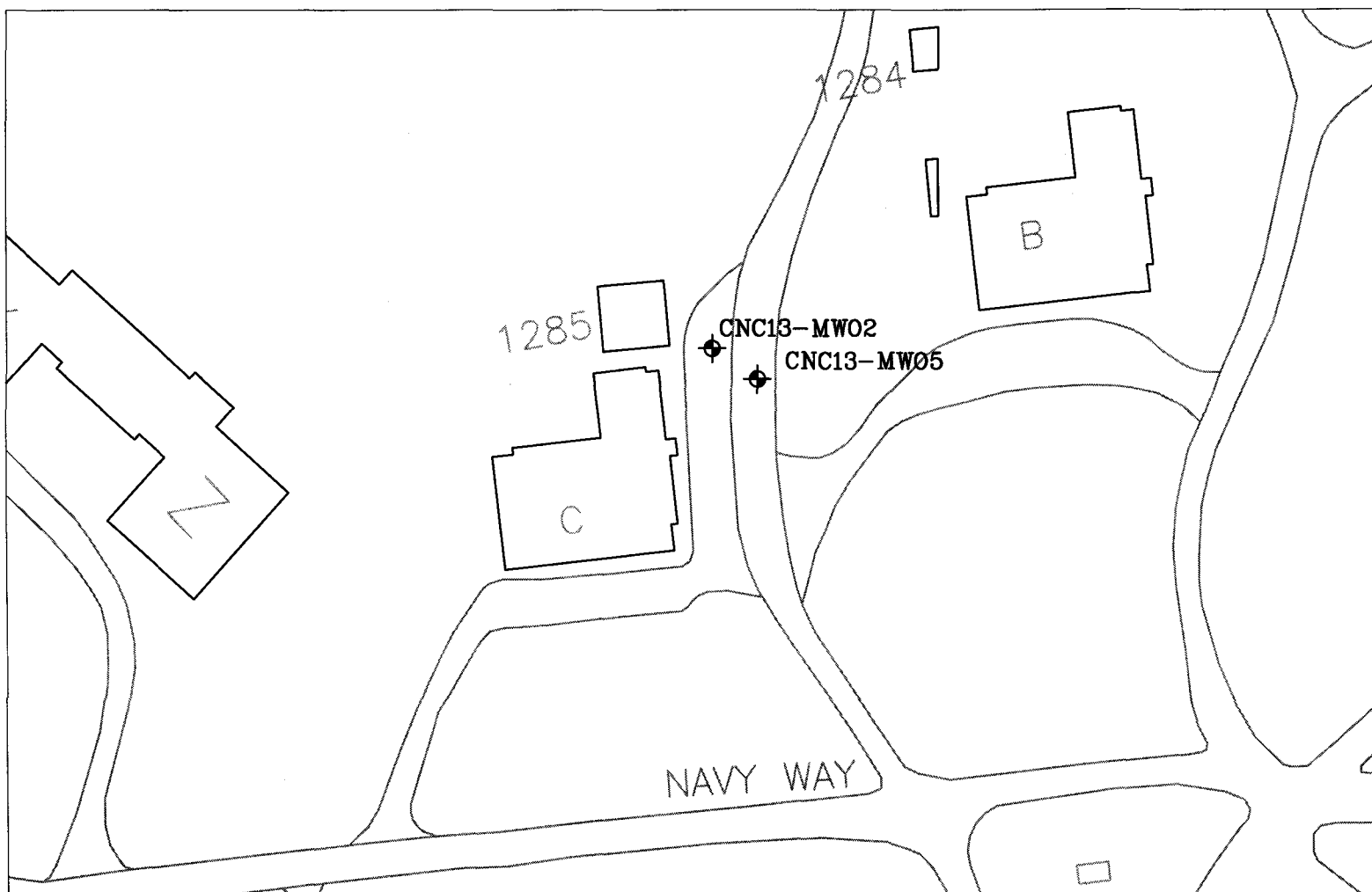
Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 00947  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	PREPARED BY:		REV
12-15-01	L. C. DIASIO		-
SCALE	DWG NUMBER	SHEET	
NONE	QTRSCWELLS	1 OF 1	



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 00947  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	QTRSCWELLS	SHEET	1 OF 1





# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

St Address & City of Well Loc: 2010 Bainbridge Ave, N. Chas

Sketch Map:

See Map. Well Number: CNC05-M01

## 2. CUTTING SAMPLES:

☐ s ☐ p

Geophysical Logs: ☐ s (please enclose) ☐ p

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 4. OWNER OF WELL: Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

\_\_\_\_\_ ft.

Date Completed:

6. ☐ Mud Rotary ☐ Jetted ☐ Bored ☐ Dug  
☐ Air Rotary ☐ Driven ☐ Cable tool ☐ Other

## 7. USE:

- ☐ Domestic ☐ Public Supply-Permit No. \_\_\_\_\_ ☐ Industry  
☐ Irrigation ☐ Air Conditioning ☐ Commercial  
☐ Test Well ☒ Monitor Well ☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC ☐ Galvanized

☐ Steel ☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth  
\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 9. SCREEN

Type:

Diam.:

Shot Gauge:

Length:

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

Sieve Analysis ☐ Yes (please enclose) ☐ No

**NOTE: MULTIPLE SCREENS  
USE SECOND SHEET**

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

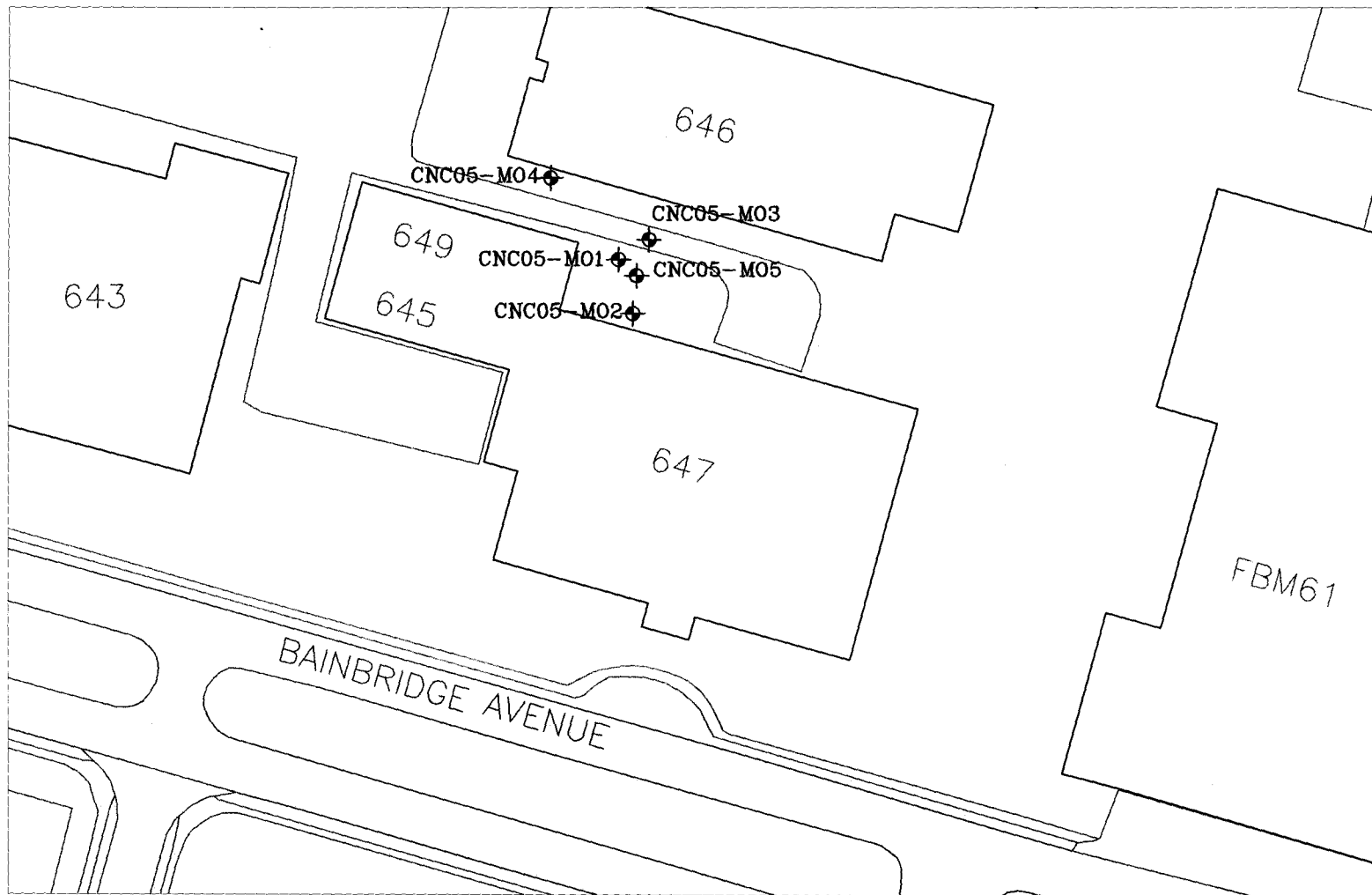
☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 12/18/01

Address: 1949 AVENUE "D", N. CHAS, SC 29405

Signed: Thomas A. Bruner Jr. Cert. No.: 54  
Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 01165  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	647WELLS	SHEET	1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

St Address & City of Well Loc: 2010 Bainbridge Ave, N. Chas

Sketch Map:

See Map. Well Number: CNC05-M02

## 2. CUTTING SAMPLES:

☐ s ☐ p

Geophysical Logs: ☐ s (please enclose) ☐ p

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 4. OWNER OF WELL:

Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

\_\_\_\_\_ ft.

Date Completed:

6. ☐ Mud Rotary

☐ Jetted

☐ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

## 7. USE:

☐ Domestic

☐ Public Supply-Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth  
\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 9. SCREEN

Type: \_\_\_\_\_

Diam.:

Slot Size: \_\_\_\_\_

Length: \_\_\_\_\_

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

NOTE: MULTIPLE SCREENS  
USE SECOND SHEET

Grave Analysis ☐ Yes (please enclose) ☐ No

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield: \_\_\_\_\_

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

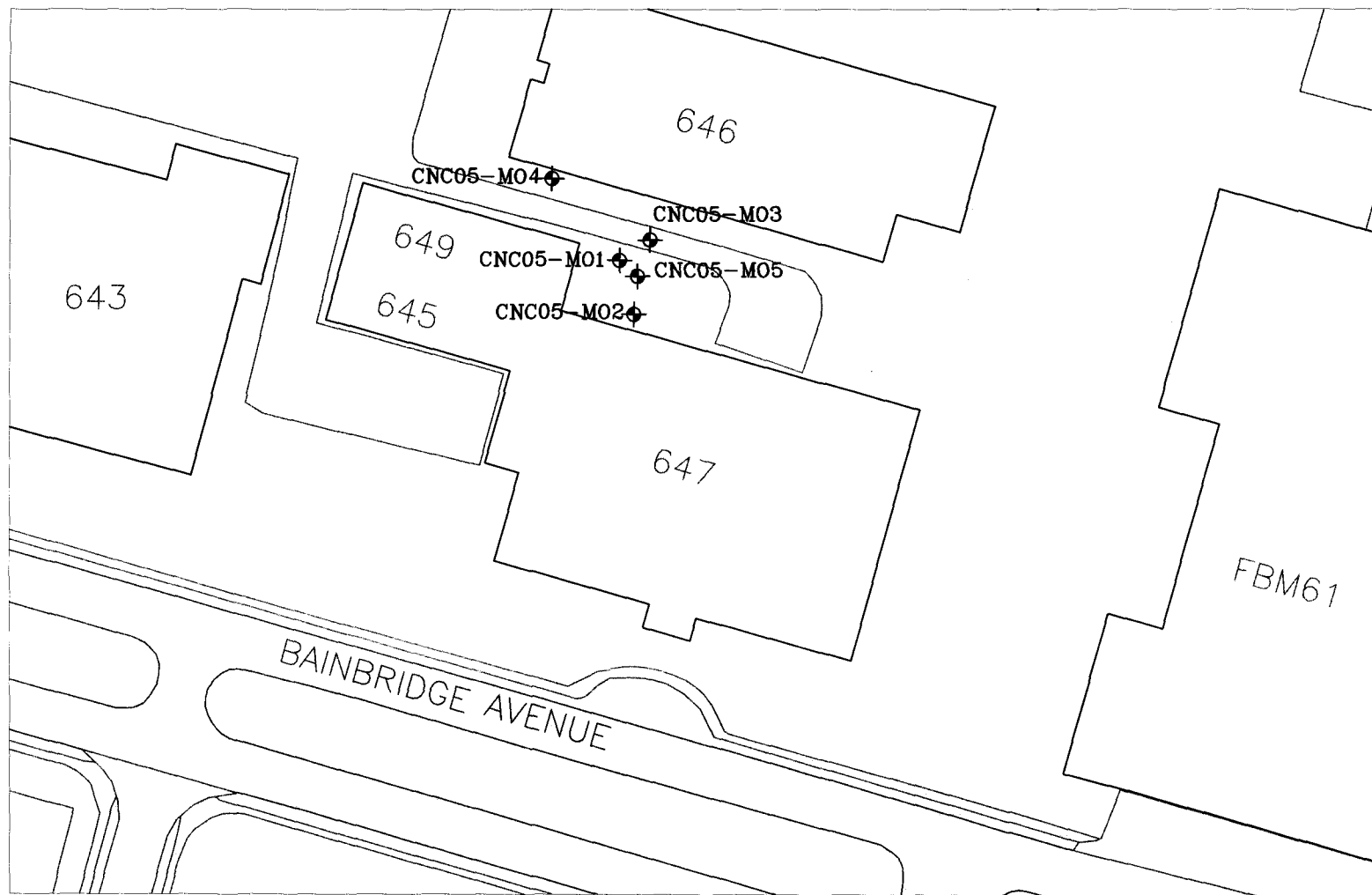
## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, Inc Date: 12/18/01

Address: 1949 AVENUE "D", N. CHAS, SC 29405

Signed: Thomas A Bruno Jr. Cert. No.: 54

Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 01165  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	647WELLS	SHEET	1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

St Address & City of Well Loc: 2010 Bainbridge Ave, N. Chas

Sketch Map:

See Map. Well Number: CNC05-M03

## 4. OWNER OF WELL: Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

Date Completed:

6. ☐ Mud Rotary ☐ Jetted ☐ Bored ☐ Dug  
☐ Air Rotary ☐ Driven ☐ Cable tool ☐ Other

## 7. USE:

- ☐ Domestic ☐ Public Supply-Permit No. ☐ Industry  
☐ Irrigation ☐ Air Conditioning ☐ Commercial  
☐ Test Well ☒ Monitor Well ☐

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC ☐ Galvanized  
☐ Steel ☐ Other  
\_\_\_\_\_ ft. depth  
\_\_\_\_\_ in. \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 2. CUTTINGS SAMPLES:

☐ s ☐ p

Geophysical Logs: ☐ s (please enclose) ☐ p

## 9. SCREEN

Type:

Diam.:

Slot Gauge:

Length:

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

NOTE: MULTIPLE SCREENS  
USE SECOND SHEET

Sieve Analysis ☐ Yes (please enclose) ☐ No

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name:

Model No.:

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC Date: 12/18/01

Address: 1949 AVENUE "D", N. CHAS, SC 29405

Signed: Thomas A. Brunson Cert. No.: 54

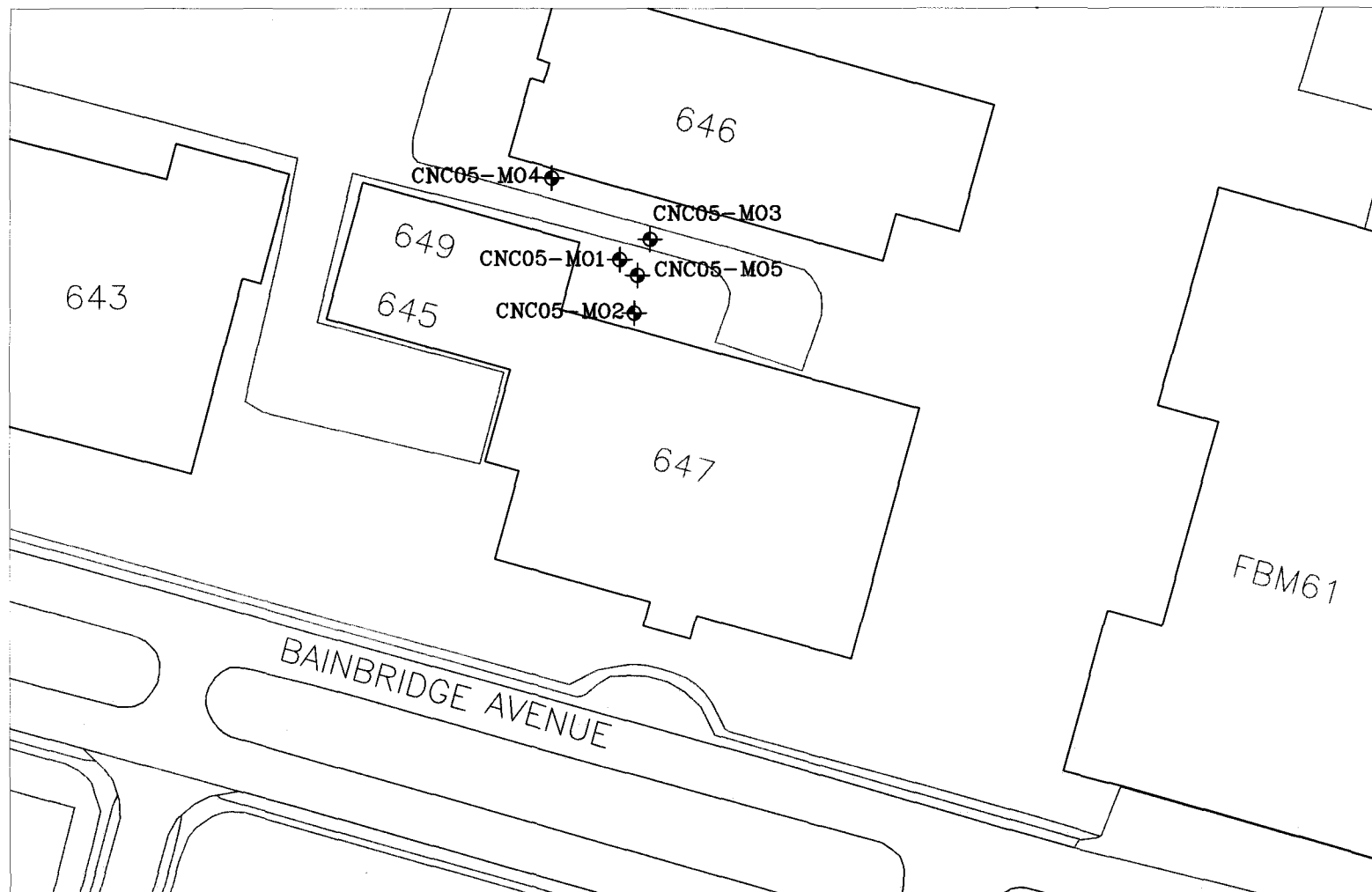
Authorized Representative

\*Indicate Water Bearing Zones

(Use a 2nd sheet if needed)

## 3. REMARKS:

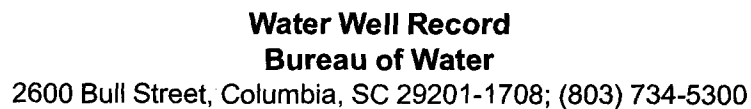
Zone H, Site 05/ Bldg 647, DHEC ID# 01165



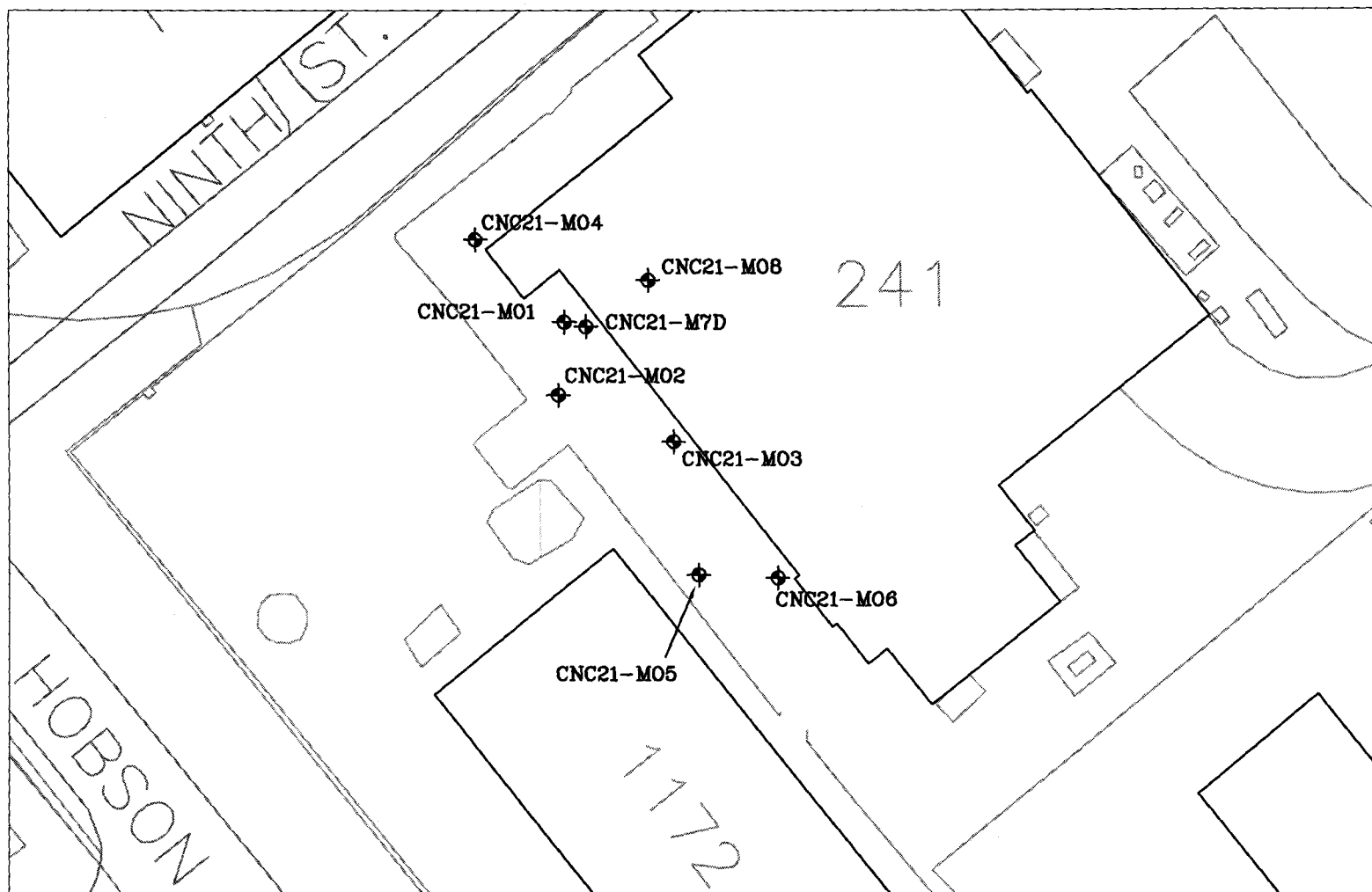
ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 01165  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01		PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	647WELLS	SHEET	1 OF 1	



**COPY 1 MAIL TO: S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL (ADDRESS ABOVE)**



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 17706  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	QTRSCWELLS	SHEET	1 OF 1





## Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

### 1. LOCATION OF WELL:

County: Charleston System Name:

Latitude: Longitude:

Distance and Direction from Road Intersections:

St Address & City of Well Loc: 1400 Avenue A South, N. Cha

Sketch Map:

See Map. Well Number: CNC21-M7D

### 4. OWNER OF WELL: Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

### 5. WELL DEPTH (completed)

Date Started:

Date Completed:

6. ☐ Mud Rotary

☐ Jetted

☐ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

### 7. USE:

☐ Domestic

☐ Public Supply-Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

### 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

(in to \_\_\_\_\_ ft. depth

\_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

### 2. CUTTING SAMPLES:

☐ s

☐ p

Geophysical Logs: ☐ s (please enclose) ☐ p

### 9. SCREEN

Type: \_\_\_\_\_

Diam.:

Slot Gauge: \_\_\_\_\_

Length: \_\_\_\_\_

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

NOTE: MULTIPLE SCREENS

USE SECOND SHEET

Sieve Analysis ☐ Yes (please enclose) ☐ No

### 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

### 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield: \_\_\_\_\_

### 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

### 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

### 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

### 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

### 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: FEG, Inc Date: 12/18/01

Address: 1949 AVENUE "D" N. CHAS. SC 29205

Signed: Thomas A. Brown Jr. Cert. No.: 54

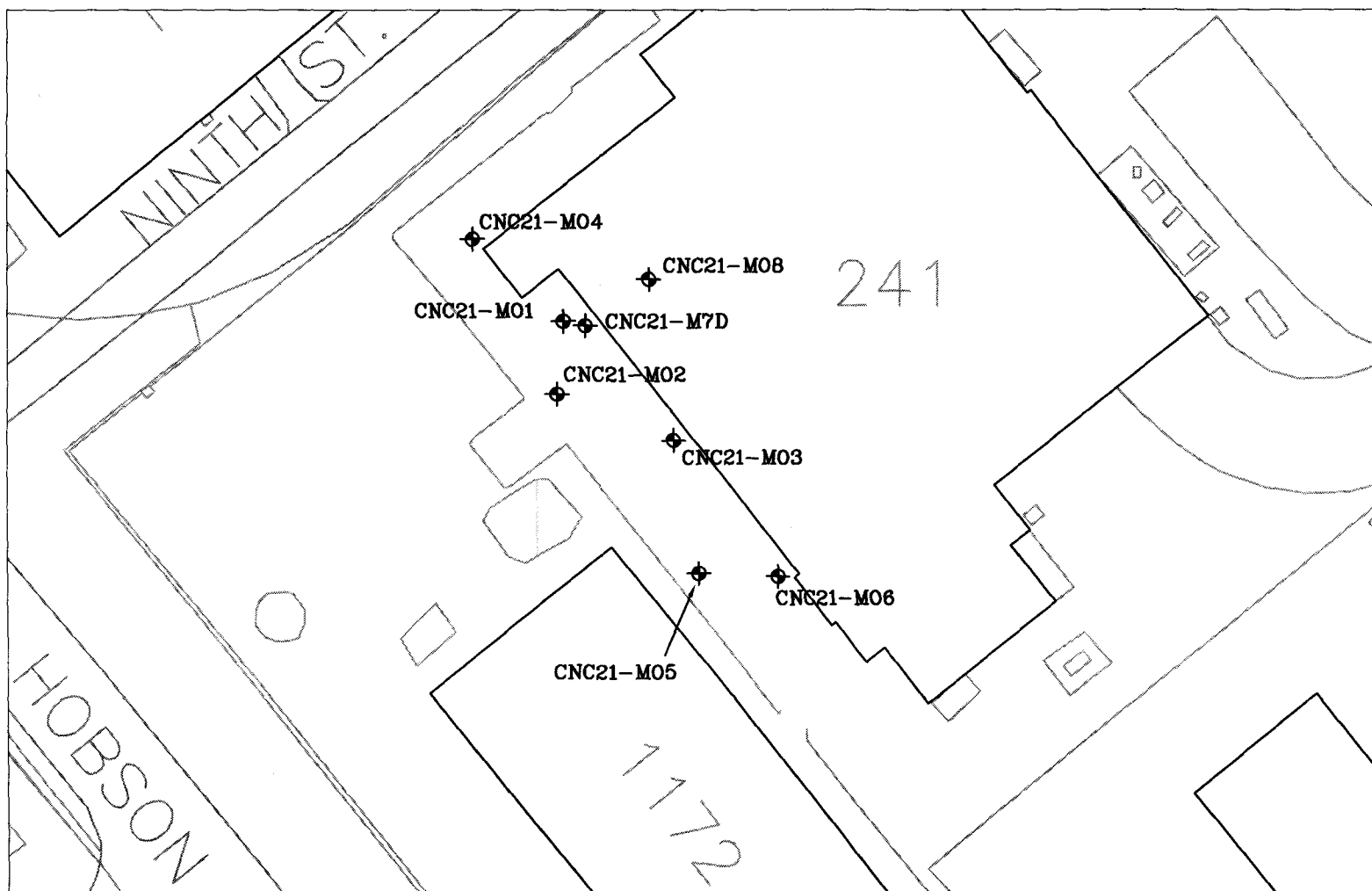
Authorized Representative

\*Indicate Water Bearing Zones

(Use a 2nd sheet if needed)

### 3. REMARKS:

Zone F, Site 21/ Building 241, DHEC ID# 17706



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1849 AVENUE D  
NORTH CHARLESTON, SOUTH CAROLINA 29405

ABANDONED MONITORING WELLS  
SC DHEC SITE 17706  
CHARLESTON NAVAL COMPLEX, N. CHAS, SC

DATE	12-15-01	PREPARED BY:	L. C. DIASIO	REV	-
SCALE	NONE	DWG NUMBER	QTRSCWELLS	SHEET	1 OF 1



# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston

System Name:

Latitude:

Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 2001 Thompson Ave., N. C.

Sketch Map:

See Map. Well Number: CNC35-MW01

2. CUTTING SAMPLES: ☐ Yes ☐ No

Geophysical Logs: ☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 4. OWNER OF WELL: Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

ft.

Date Completed:

6. ☐ Mud Rotary

☐ Jetted

☐ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

## 7. USE:

☐ Domestic

☐ Public Supply-Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 9. SCREEN

Type:

Diam.:

Slot/Gauge:

Length:

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

Seal Analysis

☐ Yes (please enclose) ☐ No

**NOTE: MULTIPLE SCREENS  
USE SECOND SHEET**

## 10. STATIC WATER LEVEL

\_\_\_\_\_ ft. below land surface after 24 hours

## 11. PUMPING LEVEL Below Land Surface.

\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield:

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No

Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

## 16. PUMP: Date installed: \_\_\_\_\_ Not installed ☒

Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

☐ Jet (deep) ☐ Reciprocating ☐ Centrifugal

## 17. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my direction and this report is true to the best of my knowledge and belief.

Registered Business Name: EEG, INC

Date: 12/18/01

Address: 1949 AVENUE "D", N. Chas, SC 29405

Signed: Thomas A. Brumm Jr  
Authorized Representative

Cert. No. 54

\*Indicate Water Bearing Zones

(Use a 2nd sheet if needed)

## 3. REMARKS:

Zone I, Site 35/Building NS 28, DHEC ID# 00964





# Water Well Record Bureau of Water

2600 Bull Street, Columbia, SC 29201-1708; (803) 734-5300

## 1. LOCATION OF WELL:

County: Charleston

System Name:

Latitude:

Longitude:

Distance and Direction from Road Intersections:

Street Address & City of Well Location: 1395 Pierside St, N. Chas.

Sketch Map:

See Map. Well Number: CNC28-M01

## 2. CUTTING SAMPLES:

☐ Yes ☐ No

Geophysical Logs: ☐ Yes (please enclose) ☐ No

Formation Description

\*Thickness  
of  
Stratum

Depth to  
Bottom of  
Stratum

## 4. OWNER OF WELL:

Department of the Navy

Address:

Telephone No.:

Engineer:

Address:

Telephone No.:

## 5. WELL DEPTH (completed)

Date Started:

ft.

Date Completed:

☐ Mud Rotary

☐ Jetted

☐ Bored

☐ Dug

☐ Air Rotary

☐ Driven

☐ Cable tool

☐ Other

## 7. USE:

☐ Domestic

☐ Public Supply—Permit No. \_\_\_\_\_

☐ Industry

☐ Irrigation

☐ Air Conditioning

☐ Commercial

☐ Test Well

☒ Monitor Well

☐ \_\_\_\_\_

## 8. CASING: ☐ Threaded ☐ Welded

Diam.:

Type: ☐ PVC

☐ Galvanized

☐ Steel

☐ Other

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

\_\_\_\_\_ in. to \_\_\_\_\_ ft. depth

Height: Above/Below

Surface \_\_\_\_\_ ft.

Weight \_\_\_\_\_ lb./ft.

Drive Shoe? ☐ Yes ☐ No

## 9. SCREEN

Type: \_\_\_\_\_

Diam.:

Spot Gauge: \_\_\_\_\_

Length: \_\_\_\_\_

Set Between: \_\_\_\_\_ ft. and \_\_\_\_\_ ft.

\_\_\_\_\_ ft. and \_\_\_\_\_ ft.

**NOTE: MULTIPLE SCREENS  
USE SECOND SHEET**

Gieve Analysis ☐ Yes (please enclose) ☐ No

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\_\_\_\_\_ ft. below land surface after 24 hours

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\_\_\_\_\_ ft. after \_\_\_\_\_ hrs. Pumping \_\_\_\_\_ G.P.M.

Pumping Test: ☐ Yes (please enclose) ☐ No

Yield: \_\_\_\_\_

## 12. WATER QUALITY

Chemical Analysis ☐ Yes ☐ No Bacterial Analysis ☐ Yes ☐ No

Please enclose lab results.

## 13. ARTIFICIAL FILTER (gravel pack) ☐ Yes ☐ No

Installed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Effective size \_\_\_\_\_ Uniformity Coefficient \_\_\_\_\_

## 14. WELL GROUTED? ☐ Yes ☐ No

☐ Neat Cement ☐ Sand Cement ☐ Concrete ☐ Other \_\_\_\_\_

Depth: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

## 15. NEAREST SOURCE OF POSSIBLE CONTAMINATION: \_\_\_\_\_ ft. \_\_\_\_\_ direction

\_\_\_\_\_ Type well disinfected ☐ Yes Type: \_\_\_\_\_

upon completion ☐ No Amount: \_\_\_\_\_

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Mfr. Name: \_\_\_\_\_ Model No.: \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Length of drop pipe \_\_\_\_\_ ft. Capacity \_\_\_\_\_ gpm

TYPE: ☐ Submersible ☐ Jet (shallow) ☐ Turbine

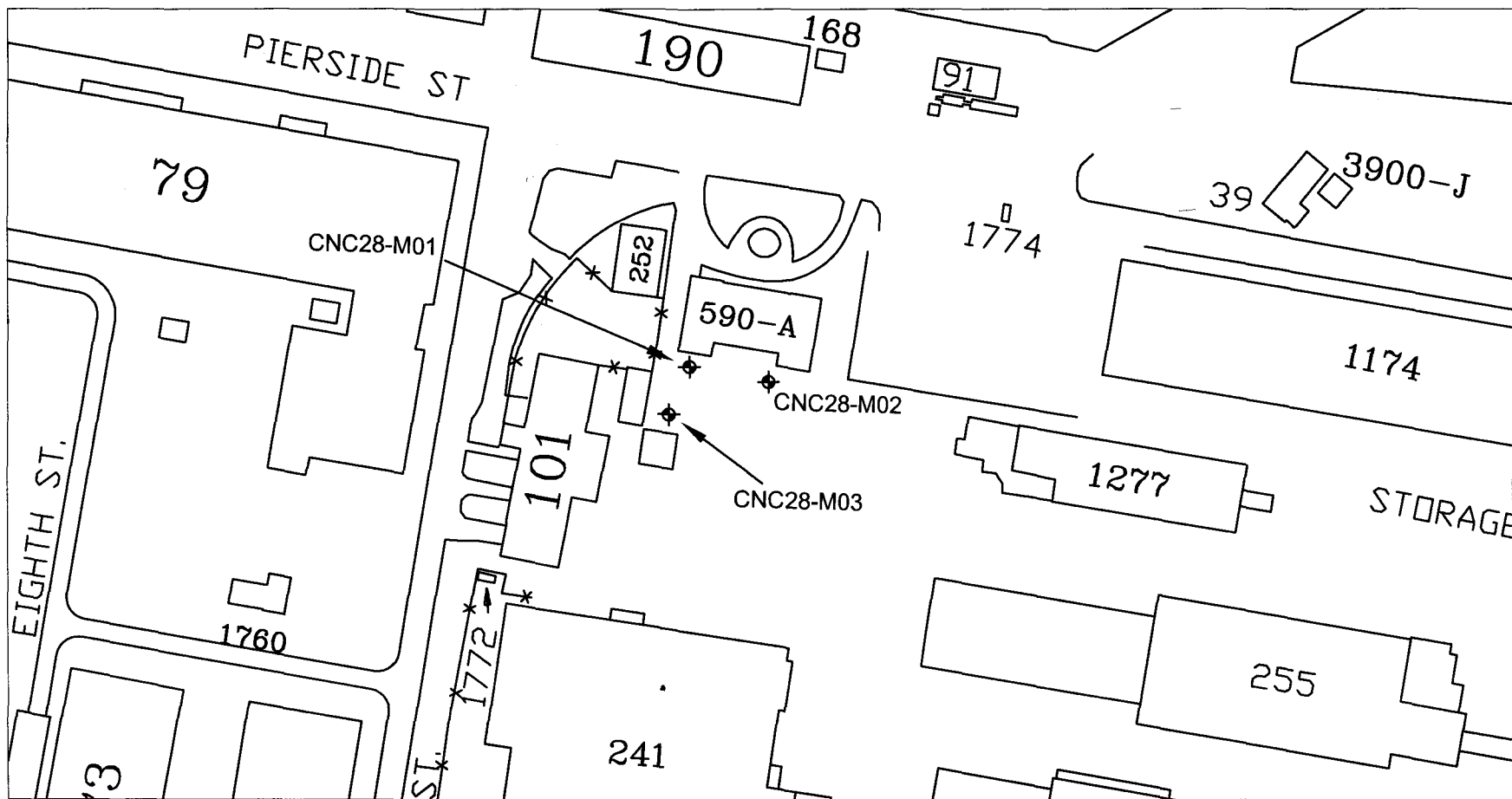
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Registered Business Name: EEG, INC Date: 12/18/01

Address: 1949 AVENUE, N. CHAS, SC 29405

Signed: Thomas A. Brown Jr. Cert. No.: 54  
Authorized Representative



ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00956  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.

590AMWELLS

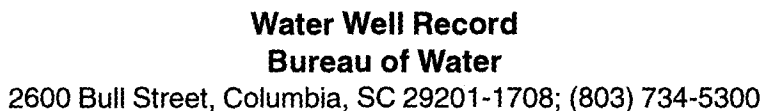
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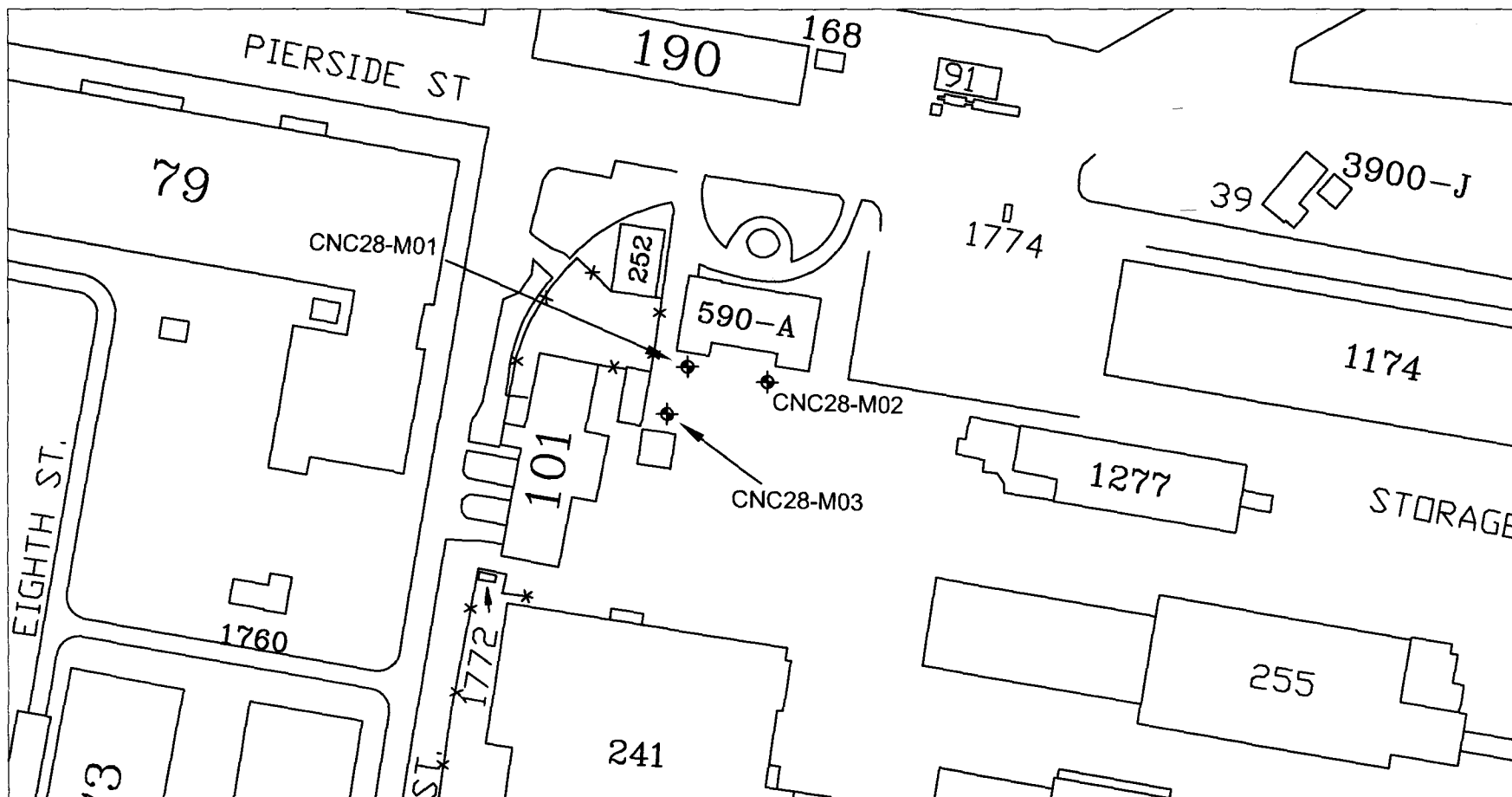
CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1





ENVIRONMENTAL ENTERPRISE GROUP, INC.  
1949 AVENUE D  
N. CHARLESTON, SC 29402-2106

ABANDONED MONITORING WELLS  
DHEC SITE 00956  
CHARLESTON NAVAL BASE, CHARLESTON, SC

DRAWN BY: L. DIASIO

SIZE  
A

DWG NO.

590AMWELLS

REV

CHECKED BY: L. DIASIO

SCALE GRAPHIC

14 DEC 01

SHEET 1 OF 1